

AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10010632-3

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Fischer

Serial No.: 10/611,409

Examiner: Unassigned

Filing Date: June 30, 2003

Group Art Unit: N/A

Title: METHOD OF DNA SEQUENCING USING CLEAVABLE TAGS

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
 - ☐ Statement under 37 CFR 1.97(e), or
 - ☐ a \$180.00 Processing fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
 - ☐ Statement under 37 CFR 1.97(e), and
 - ☐ a \$180.00 processing fee under 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account **50-1078** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449. All the references identified herein were disclosed in Patent Application No. 09/896,299 filed 06/29/2001, now U. S. Patent No. _____, and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EV333999282US

Date of Deposit **08-14-2003**

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By 
Typed Name: Donna Macedo

Respectfully submitted,

Fischer

By 

Bret Fi Id for Timothy Joys

Attorney/Agent for Applicant(s)

Reg. No. 37,620

Date: **08-14-2003**

**PATENT APPLICATION**

Sheet 1 of 2

FORM PTO-1449

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

10010632-1

SERIAL NO.

09/896,299

APPLICANT

Fischer, S.

FILING DATE

June 29, 2001

GROUP

REFERENCE DESIGNATION**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1A	4,971,903	Nov 20, 1990	Hyman	435	6
	1B	5,302,509	April 12, 1994	Cheeseman	435	6
	1C	6,027,890	Feb 22, 2000	Ness et al.	435	6
	1D					
	1E					
	1F					
	1G					
	1H					
	1I					
	1J					
	1K					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	1L	WO 98/13523	2 April 1998	Nyren, P				
	1M	WO 98/28440	2 July 1998	Nyren, P.				
	1N	WO 99/66313	23 Dec 1999	Hagerlid, P.				
	1O	WO 00/40750	13 July 2000	Orlefors, et al.				
	1P	WO 00/43540	27 July 2000	Ronaghi, M.				

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	Prober, et al., "A System for Rapid DNA Sequencing with Fluorescent Chain-Terminating Dideoxynucleotides" Science, 238: 336-341, 1987.
1R	Sanger, et al., "DNA Sequencing with Chain-Terminating Inhibitors", Proc. Natl. Acad. Sci. USA, 74(12): 5463-5467, 1977.
1S	

EXAMINER

DATE CONSIDERED



PATENT APPLICATION
Sheet 2 of 2

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 2003309-0014	SERIAL NO. 09/896,299
	APPLICANT Fischer, S.	
	FILING DATE June 29, 2001	GROUP

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	2A					
	2B					
	2C					
	2D					
	2E					
	2F					
	2G					
	2H					
	2I					
	2J					
	2K					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	2L	WO 00/56455	28 Sept 2000	Hagerlid, et al.				
	2M							
	2N							
	2O							
	2P							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	
	2R	
	2S	

EXAMINER	DATE CONSIDERED
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FORM PTO-892		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO. 09/896,299	GROUP ART UNIT 1637	ATTACHMENT TO PAPER NO.	5
NOTICE OF REFERENCES CITED				APPLICANT(S) Fischer			
U.S. PATENT DOCUMENTS							
*		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	A	5,552,278	9/1996	Brenner	435	6	
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						
FOREIGN PATENT DOCUMENTS							
*		DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB- CLASS
	L						
	M						
	N						
	O						
	P						
	Q						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	R						
	S						
	T						
	U						
EXAMINER Tung		DATE June 17, 2002		Form892ccs2106b			
* A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, section 707.05(a).)							



Notice of References Cited

Application/Control No.
09/896,299

Applicant(s)/Patent Under Reexam
Fisher

Examiner
Joyce Tung

Art Unit
1637

Page 1 of 1

U.S. PATENT DOCUMENTS

	Document Number Country Code-Number-Kind Code	Date MM-YYYY ¹	Name	Classification ²	
A	2002/0040873	4/2002	Wahlberg et al.	210	635
B					
C					
D					
E					
F					
G					
H					
I					
J					
K					
L					
M					

FOREIGN PATENT DOCUMENTS

	Document Number Country Code-Number-Kind Code	Date MM-YYYY ¹	Country	Name	Classification ²	
N						
O						
P						
Q						
R						
S						
T						

NON-PATENT DOCUMENTS

	Include, as applicable: Author, Title, Date, Publisher, Edition or Volume, Pertinent Pages				
U					
V					
W					
X					

¹ A copy of this reference is not being furnished with this Office action. See MPEP § 707.05(a). ² Dates in MM-YYYY format are publication dates. ³ Classifications may be U.S. or foreign.